

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U. S. Patent: 7,173,922 B2

Issued: February 6, 2007

Art Unit: 2616

Inventor: Robert Beach

Examiner: Chirag G. Shah

Assignee: Symbol Technologies, Inc.

For: MULTIPLE WIRELESS LOCAL AREA NETWORKS OCCUPYING  
OVERLAPPING PHYSICAL SPACES

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**UNDER 37 CFR 1.322 AND 37 CFR 1.323**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Please correct the above-identified patent by issuing a Certificate of Correction under 37 CFR 1.322 and 1.323 as follows:

Column 17, lines 62-63, “providing a common cell controller coupled to a plurality of RE ports” should be changed to:

--providing a plurality of RF ports;  
separately housing a common cell controller from the plurality of RF ports--;

Column 17, line 65, “all of” should be deleted;

Column 17, line 67 – Column 18, line 2, “wherein each RF port is configured to perform low level medium access control (MAC) functions and” should be changed to --in accordance with a wireless communication standard protocol having higher and lower level medium access control (MAC) functions, wherein--;

Column 18, line 3, “high level” should be changed to --the higher level--;

Column 18, line 3, “coupled” should be deleted;

Column 18, line 8, “,” should be changed to --;--;

Column 18, line 9, “are operated to perform low level” should be changed to: --operate to perform the lower level--;

Column 18, line 13, “is operated” should be changed to --operates--;

Column 18, line 17, “two” should be changed to --two of the--;

Column 18, line 20, “a wireless local area network” should be changed to --multiple wireless local area networks--;

Column 18, line 21, “sent,” should be changed to --sent--;

Column 18, line 22, “first data protocol” should be changed to --communication protocol other than the wireless communication standard protocol--;

Column 18, line 24, “a second data protocol” should be changed to --the wireless communication standard protocol--;

Column 18, line 25, “controllers” should be changed to --controller--;

Column 18, line 26, “first data protocol” should be changed to --communication protocol--;

Column 18, line 27, “second data protocol” should be changed to --the wireless communication standard protocol--;

Column 18, line 28, “a wireless local area network” should be changed to --multiple wireless local area networks--;

Column 18, line 29, “first” should be changed to --communication--;

Column 18, line 31, “a wireless local area network” should be changed to --multiple wireless local area networks--;

Column 18, line 32, “second” should be changed to --wireless communication standard--;

Column 18, line 33, “Standard 802.11” should be changed to --802.11 standard--;

Column 18, line 34, “a wireless local area network” should be changed to --multiple wireless local area networks--;

Column 18, line 35, “4” should be changed to --1--;

Column 18, line 35, “two” should be changed to --two of the--;

Column 18, line 38, “a wireless local area network” should be changed to --multiple wireless local area networks--;

Column 18, line 45, “,” should be changed to --;--;

Column 18, line 48, “,” should be changed to --;--;

Column 18, lines 51-53, “at least two wireless local area subnetworks occupying common physical space” should be changed to --the at least two of the overlapping wireless local area subnetworks--;

Column 19, line 15, “form” should be changed to --from--;

Column 19, line 21, “functions” should be changed to --functions of a wireless communication standard protocol--;

Column 19, line 22, “entity” should be changed to --entity housed separately from said RF port--;

Column 19, line 23, “functions” should be changed to --functions of the wireless communication standard protocol--;

Column 19, line 25, “high level” should be changed to --the high level--;

Column 19, line 28, “high level” should be changed to --the high level--;

Column 19, line 43, “radio module” should be changed to --RF module--;

Column 19, line 46, “coupled to a wired network” should be changed to --separately housed from a wired network and coupled to the wired network--;

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Column 19, line 50, “functions” should be changed to --functions of the wireless communication standard protocol--;

Column 19, line 60, “high level” should be changed to --the high level--;

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Column 20, line 35, “functions” should be changed to --functions of a wireless communication standard protocol--;

Column 20, line 35, “RF parts” should be changed to --RF ports--;

Column 20, line 40, “functions” should be changed to --functions of the wireless communication standard protocol--;

Column 20, line 54, “comprising” should be changed to --comprising--;

Column 20, lines 55-56, “communications system and an RF port” should be changed to --communication system and an RF port separately housed from said communication system--;

Column 20, line 56, “comprising” should be changed to --comprising--;

Column 20, line 58, “to” should be changed to --to--;

Column 20, line 59, “, to” should be changed to --;--;

Column 20, line 60, “communications and to” should be changed to --communications--;

Column 20, line 64, “space, and to” should be changed to --space--;

Column 20, line 66, “space, and to” should be changed to --space--;

Column 21, line 2, “functions” should be changed to --functions of a wireless communication standard protocol--;

Column 21, line 3, “functions” should be changed to --functions of the wireless communication standard protocol--;

Column 21, lines 18-20, “providing a modem coupled to the Internet and having a data communications interface connected to an RF port” should be changed to:

--coupling a cell controller to the Internet;  
coupling a data communications interface of a modem to the Internet;  
separately housing said cell controller from an RF port;  
coupling the RF port to the data communications interface,--;

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Column 21, line 38, “protocol” should be changed to --standard protocol--;

Column 21, lines 41-42, “performing lower level MAC functions” should be changed to --configured to perform lower level MAC functions of the wireless data communications standard protocol--;

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Column 22, line 3, “controller” should be changed to --controller separately housed from said at least one RF port--;

Column 22, line 6, “functions” should be changed to --functions of the wireless data communications standard protocol--; and

Column 22, line 21, “data packet” should be changed to --a data packet--.

The above errors predominantly reflect errors by the USPTO in failing to incorporate Applicant’s Amendments of May 11, 2006, and also represent certain typographical errors of the USPTO and/or that were made unintentionally by the Applicant. You are hereby authorized to charge our Account No. 50-2091 \$100.00 per Rule 1.20(a), and any other fee deemed necessary.

Respectfully submitted,

Date: April 5, 2007

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 7

PATENT NO. : 7,173,922 B2  
APPLICATION NO.: 09/780,741  
ISSUE DATE : February 6, 2007  
INVENTOR(S) : Robert Beach

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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7150 E. Camelback Road  
Suite 325  
Scottsdale, AZ 85251

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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